

**APPENDIX A**  
**Journal Entries**  
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Revenues are in the fund-facility-function-project-source dimension order unless otherwise noted.

Expenditures are in the fund-facility-function-program-project-object dimension order unless otherwise noted.

## Journal Entries

### Crossover Refunding Bond Issue (Iowa Code section 298.20)

Recorded in the Debt Service Fund (40):

Record the Good Faith Deposit:

Cash (40-101)	XXX	
Deposits Payable (40-491)		XXX

Record the Remaining Bond Proceeds:

Cash (40-101)	XXX	
Deposits Payable (40-491)	XXX	
Discount on Bonds Sold (40-0000-5100-000-0000-961)	XXX	
Sale of Refunding Bonds (40-0000-5100-000-0000-5199)		XXX
Premium on Sale of Bonds (40-0000-5100-000-0000-5120)		XXX
Accrued Interest on Refunding Bonds (40-0000-5100-000-0000-5130)		XXX

Record the Payment to the Escrow Agent, Including Issuance Costs:

Cash with Fiscal Agents (40-105)	XXX	
Issuance Costs on Debt Issued (40-0000-5100-000-0000-33X)	XXX	
Escrow Agent Fees (40-0000-5100-000-0000-33X)	XXX	
Cash (40-101)		XXX

Record Each Subsequent Payment of Principal and Interest

Redemption of Principal (40-0000-5100-000-0000-910)	XXX	
Interest (40-0000-5100-000-0000-830)	XXX	
Bond Registrar Fees (40-0000-5100-000-0000-33X)	XXX	
(Fees paid when using outside paying agent to make debt payments)		
Cash (if paid by the district) (40-101)		XXX
Cash with Fiscal Agents (if paid by the escrow agent) (40-105)		XXX

Record the Defeasance of Debt at the Crossover Date

Redemption of Principal(40-0000-5100-000-0000-910)	XXX	
Interest (40-0000-5100-000-0000-830)	XXX	
Cash (if the district receives funds back from the fiscal agent) (40-101)	XXX	
Bond Registrar Fees (40-0000-5100-000-0000-33X)	XXX	
(Fees paid when using outside paying agent to make debt payments)		
Cash with Fiscal Agents (any payments by escrow agent) (40-105)		XXX

Recorded in the Long-term Debt Account Group (90):

Record the Amount Defeased (this is not recorded until the crossover date) and Each Subsequent Principal Payment (whether paid by the District or by the Escrow Agent)

General Obligation Bonds Payable (90-511)	XXX	
Amount to be Provided for the Retirement of Debt (90-304)		XXX

Record the New Debt Issue

Amount to be Provided for the Retirement of Debt (90-304)	XXX	
General Obligation Bonds Payable (90-511)		XXX

**Notes for Informational Purposes:** In a crossover refunding issue (issue documentation will clearly state that it is a cross over refunding issue), both the old and the new debt are reported on the balance sheet (in GLTDAG) until the crossover date. At the crossover date, the old debt is considered defeased and removed from GLTDAG. The assets that are held by the escrow agent are also recorded on the District's records (as cash with fiscal agent). Accordingly, activity by the escrow agent is also recorded in the District's records.

**Journal Entries**  
**Advanced Refunding Bond Issue (Iowa Code section 298.20)**

Recorded in the Debt Service Fund (40):

Record the Good Faith Deposit:

Cash (40-101)	XXX	
Deposits Payable (40-491)		XXX

Record the Remaining Bond Proceeds:

Cash (40-101)	XXX	
Deposits Payable (40-491)	XXX	
Discount on Bonds Sold (40-0000-5100-000-0000-961)	XXX	
Sale of Refunding Bonds (40-0000-5100-000-0000-5199)		XXX
Premium on Sale of Bonds (40-0000-5100-000-0000-5120)		XXX
Accrued Interest on Refunding Bonds (40-0000-5100-000-0000-5130)		XXX

Record the Payment to the Escrow Agent, Including Issuance Costs:

Payments to Escrow Agents (40-0000-5100-000-0000-940)	XXX	
Issuance Costs on Debt Issued (40-0000-5100-000-0000-33X)	XXX	
Escrow Agent Fees (40-0000-5100-000-0000-33X)	XXX	
Cash (40-101)		XXX

Record Each Subsequent Payment of Principal and Interest

Redemption of Principal (40-0000-5100-000-0000-910)	XXX	
Interest (40-0000-5100-000-0000-830)	XXX	
Bond Registrar Fees (40-0000-5100-000-0000-33X)	XXX	
(Fees paid when using outside paying agent to make debt payments)		
Cash (40-101)		XXX

Recorded in the Long-term Debt Account Group (90):

Record the Amount Defeased and Each Subsequent Principal Payment

General Obligation Bonds Payable (90-511)	XXX	
Amount to be Provided for the Retirement of Debt		
(90-304)		XXX

Record the New Debt

Amount to be Provided for the Retirement of Debt		
(90-304)	XXX	
General Obligation Bonds Payable (90-511)		XXX

**Journal Entries**  
**Voted Bond Issue for Construction (Iowa Code section 296.1)**

Recorded in the Capital Projects Fund (31):

Record the Good Faith Deposit:

Cash (31-101)	XXX	
Deposits Payable (31-491)		XXX

Record the Remaining Bond Proceeds:

Cash (31-101) (fund 40 for accrued interest amount)	XXX	
Deposits payable (31-491)	XXX	
Discount on Bonds Sold (31-0000-5100-000-0000-961)	XXX	
Issuance Costs on Debt (31-0000-5100-000-0000-33X)	XXX	
Premium on Sale of Bonds (31-0000-5100-000-0000-5120)		XXX
Sale of Bonds (31-0000-5100-000-0000-5110)		XXX
Accrued Interest on Sale of Bonds (40-0000-5100-000-0000-5130)		XXX

Record Construction Costs on the Project

Site Acquisition (31-0000-4100-000-0000-710)	XXX	
Payments to Contractor (31-0000-4500-000-0000-45X)	XXX	
Supplies Purchased (if not part of contract)		
(31-0000-4XXX-000-0000-617)	XXX	
Payment to Architect/engineer (31-0000-4300-000-0000-33X)	XXX	
Cash (31-101)		XXX

Record Transfer to the Debt Service Fund (if certain interest payments on debt are part of the bond issue per bond indenture agreements) and will not be repaid \*\*\*

Interfund Transfers (31-0000-5240-000-0000-930)	XXX	
Cash (31-101)		XXX

Recorded in the Debt Service Fund (40):

Record Transfer from Capital Projects for First Interest Payment \*\*\*

Cash (40-101)	XXX	
Interfund Transfers (40-0000-5231-000-0000-5231)		XXX

Record Each Subsequent Payment of Principal and Interest

Redemption of Principal (40-0000-5100-000-0000-910)	XXX	
Interest (40-0000-5100-000-0000-830)	XXX	
Bond Registrar Fees (40-0000-5100-000-0000-33X)	XXX	
(Fees paid when using outside paying agent to make debt payments)		
Cash (40-101)		XXX

Recorded in the Long-term Debt Account Group (90):

Record the New Debt

Amount to be Provided for the Retirement of Debt		
(90-304)	XXX	
General Obligation Bonds Payable (90-511)		XXX

Record Each Subsequent Principal Payment

General Obligation Bonds Payable (90-511)	XXX	
Amount to be Provided for the Retirement of Debt		
(90-304)		XXX

\*\*\* If this will be repaid, it will be recorded as an interfund loan on the balance sheet rather than a transfer.

**Journal Entries**  
**Local Option Sales and Services Tax for School Infrastructure**  
**(Iowa Code Chapter 422E)**

Record the Local Option Sales and Services tax Revenues:

Record in the Capital Projects Fund (33):

Cash (33-101)	XXX	
Local Option Sales and Services Tax		
(33-0000-4000-000-0000-1121)		XXX
(Fund-Facility-Function-Program-Project-Source)		
(See other options for Facility and Project in the expenditure section below)		

Record the Infrastructure Expenditures:

Record in the Capital Projects Fund (33):

Facility – The code will vary, depending on the building  
Function – 4000 series since facilities related  
Program – 000 – Undistributed Expenditures  
Project – None or District assigned unless part of a larger project with other revenue sources.  
Then use 1121  
Object – As appropriate for the expenditure (Construction Contracts Services is 45X)

Record the Resulting Building Improvement in the General Fixed Assets Account Group (80):

Buildings and Improvements (80-231)	XXX	
Investment in General Fixed Assets (80-711)		XXX

Record the Transfers and Debt Repayment if Used for the Prior Debt Repayment Option:

Record the Transfer to the Debt Service Fund in the Capital Projects Fund (33):

Interfund Transfers (33-0000-5240-000-0000-930)	XXX	
Cash (33-101)		XXX

Record Transfer from the Capital Projects Fund in the Debt Service Fund (40):

Cash (40-101)	XXX	
Interfund Transfers (40-0000-5200-000-0000-5233)		XXX

Record Each Subsequent Payment of Principal and Interest in the Debt Service Fund (40)

Redemption of Principal (40-0000-5100-000-0000-910)	XXX	
Interest (40-0000-5100-000-0000-831)	XXX	
Bond Registrar Fees (40-0000-5100-000-0000-33X)	XXX	
(Fees paid when using outside paying agent to make debt payments)		
Cash (40-101)		XXX

Record Each Principal Payment in the Long-Term Debt Group of Accounts (90):

Revenue Bonds Payable (90-512)	XXX	
Amount to be Provided for the Retirement of Debt		
(90-304)		XXX

(Continued)

**Journal Entries**  
**Local Option Sales and Services Tax for School Infrastructure (Continued)**

Record the Negotiable, Interest Bearing School Bonds Issued to Make Funds Available Immediately and the Repayment of Those Bonds:

Record the Bond Proceeds in the Capital Projects Fund (33):

Cash (33-101)	XXX	
Discounts on Issuance of Bonds, (if any) (33-0000-5100-000-0000-961)	XXX	
Issuance costs for Bonds Issued (if any) (33-0000-5100-000-0000-33X)	XXX	
Proceeds from Sale of Bonds (33-0000-5100-000-0000-5110)		XXX
Premium on Issuance of Bonds, (if any) (33-0000-5100-000-0000-5120)		XXX
Accrued Interest on Bonds (33-0000-5100-000-0000-5130)		XXX

Reserve Amounts Held for Sinking and Reserve Fund Requirements per Bond Agreement:

Undesignated, Unreserved Fund Equity (33-779)	XXX	
Reserved or Restricted (GASB Statement 34) for Debt Payment (33-769)		XXX

Record the New Debt in the General Long-Term Debt Account Group (90):

Amount to be Provided for the Retirement of Debt (90-304)	XXX	
Revenue Bonds Payable (90-512)		XXX

Record the Transfer to the Debt Service Fund to Repay the Bonds in the Capital Projects Fund (33):

Interfund Transfers (33-0000-5240-000-0000-930)	XXX	
Cash (33-101)		XXX

Record Transfer from the Capital Projects Fund in the Debt Service Fund (40):

Cash (40-101)	XXX	
Interfund Transfers (40-0000-5200-000-0000-5233)		XXX

Record Each Subsequent Payment of Principal and Interest in the Debt Service Fund (40):

Redemption of Principal (40-0000-5100-000-0000-910)	XXX	
Interest (40-0000-5100-000-0000-831)	XXX	
Bond Registrar Fees (40-0000-5100-000-0000-33X) (Fees paid when using outside paying agent to make debt payments)	XXX	
Cash (40-101)		XXX

Record Each Principal Payment in the Long-Term Debt Group of Accounts (90):

Revenue Bonds Payable (90-512)	XXX	
Amount to be Provided for the Retirement of Debt (90-304)		XXX

## Journal Entries

### State Technology Funding (Iowa Code Chapter 295)

Recorded in the General Fund (10):

Record Revenues:

Cash (10-101)	XXX	
State Technology Funding		
(10-0000-0000-000-3210-3210)		XXX

Record Potential Expenditures:

Access through Service Provider to Equipment & Software, such as Internet access, for classrooms (10-XXXX-1XXX-XXX-3215-345)	XXX	
Installation and Maintenance of Instructional Technology Equipment Installation or Maintenance Contract by Non-employee (10-XXXX-2600-000-3215-430)	XXX	
Installation or Maintenance by Employee is Additional Salary (10-XXXX-2600-000-3215-162)	XXX	
Instructional Technology Materials and Supplies for Classroom (10-XXXX-1XXX-XXX-3215-6XX)	XXX	
Staff Development / Training in Instructional Technology Provided On-site by Non-employee (10-XXXX-2210-000-3215-320)	XXX	
Provided Off-site by Non-employee (10-XXX-2210-000-3215-595)	XXX	
Provided by Employee is Additional Salary (10-XXXX-2210-000-3215-121)	XXX	
AEA Consulting with LEAs on Technology Planning (Add objects as appropriate): (10-XXXX-2230-000-3215-XXX)	XXX	
Technology Coordinator Salary & Benefits (Portion paid from technology funds) (Add objects as appropriate): (10-0000-2225-000-3215-XXX)	XXX	
Cash (10-101)		XXX

Record Transactions to Lease-Purchase Technology Equipment (pursuant to Iowa Code section 295.4):

Record the Equipment Purchase, Down Payment, and Lease Proceeds:

Equipment Purchase (10-XXXX-XXXX-XXX-3215-734)	XXX	
Proceeds from Lease-Purchase (10-0000-5100-000-3215-5600)		XXX
Cash (will use only if there is a down payment) (10-101)		XXX

Record Transfer to the Debt Service Fund for Payment of the Principal and Interest (each future payment when due):

Interfund Transfers (10-0000-5240-000-3215-930)	XXX	
Cash (10-101)		XXX

(Continued)

**Journal Entries**  
**State Technology Funding (Iowa Code Chapter 295) (Continued)**

Recorded in the Debt Service Fund (40):

Record Transfer from the General Fund for the Payment of Principal and Interest:

Cash (40-101)	XXX	
Interfund Transfers (40-0000-5200-000-0000-5210)		XXX

Record Each Subsequent Payment of Principal and Interest:

Redemption of Principal (40-0000-5100-000-0000-910)	XXX	
Interest (40-0000-5100-000-0000-831)	XXX	
Cash (40-101)		XXX

Recorded in the Long-term Debt Account Group (90):

Record the New Debt

Amount to be Provided for the Retirement of Debt (90-304)	XXX	
Capital Lease Obligations (90-533)		XXX

Record Each Subsequent Principal Payment:

Capital Lease Obligations (90-533)	XXX	
Amount to be Provided for the Retirement of Debt (90-304)		XXX

Recorded in the General Fixed Assets Account Group (80):

Record the New Equipment Purchased

Machinery and Equipment (80-241)	XXX	
Investment in General Fixed Assets (80-711)		XXX



## Journal Entries

### Equipment Loan (Iowa Code section 279.48)

#### Recorded in the General Fund (10):

##### Record the Loan Proceeds:

Cash (10-101)	XXX	
Proceeds from Loans Greater than 12 Months (10-0000-5100-000-0000-5400)		XXX
Accrued Interest on Loans (10-0000-5100-000-0000-5430)		XXX

##### Record the Equipment Acquisition:

Equipment, for Classrooms the District will Own (10-XXXX-1XXX-XXX-0000-73X)	XXX	
Equipment, for Media Center Lab the District will Own (10-XXXX-222X-XXX-0000-73X)	XXX	
Cash (10-101)		XXX

##### Record Transfer to the Debt Service Fund for Payment of the Principal and Interest:

Interfund Transfers (10-0000-5240-000-0000-930)	XXX	
Cash (10-101)		XXX

#### Recorded in the Debt Service Fund (40):

##### Record Transfer from the General Fund for the Payment of Principal and Interest:

Cash (40-101)	XXX	
Interfund Transfers (40-0000-5210-000-0000-5210)		XXX

##### Record Each Subsequent Payment of Principal and Interest:

Redemption of Principal (40-0000-5100-000-0000-910)	XXX	
Interest (40-0000-5100-000-0000-831)	XXX	
Cash (40-101)		XXX

#### Recorded in the Long-term Debt Account Group (90):

##### Record the New Debt

Amount to be Provided for the Retirement of Debt (90-304)	XXX	
Loans Payable (90-521)		XXX

##### Record Each Subsequent Principal Payment:

Loans Payable (90-521)	XXX	
Amount to be Provided for the Retirement of Debt (90-304)		XXX

#### Recorded in the General Fixed Assets Account Group (80):

##### Record the New Equipment Purchased:

Machinery and Equipment (80-241)	XXX	
Investment in General Fixed Assets (80-711)		XXX

Note: If the loan will be repaid using specific funding sources, the project number for those funding sources will be used for the entries in the General Fund.

## Journal Entries

### Energy Loan (Iowa Code section 473.20)

Recorded in the General Fund (10):

Record the Loan Proceeds:

Cash (10-101)	XXX	
Proceeds from Loans Greater than 12 Months (10-0000-5100-000-0000-5400)		XXX
Accrued Interest on Loans (10-0000-5100-000-0000-5430)		XXX

Record the Energy Equipment Acquisition (if only purchased energy-efficient equipment):

Equipment (10-XXXX-26XX-XXX-0000-73X)	XXX	
Cash (10-101)		XXX

Record Transfer to the Capital Projects (if for an energy improvement project):

Interfund Transfers (10-0000-523X-000-0000-930)	XXX	
Cash (10-101)		XXX

Record Transfer to the Debt Service Fund for Payment of the Principal and Interest:

Interfund Transfers (10-0000-5240-000-0000-930)	XXX	
Cash (10-101)		XXX

Recorded in the Capital Projects Fund (31):

Record Construction Costs on the Project:

Payments to Contractor (31-0000-4600-000-0000-45X)	XXX	
Supplies Purchased (if not part of contract) (31-0000-4XXX-000-0000-617)	XXX	
Equipment Purchased (if not part of contract) (31-0000-4XXX-000-0000-739)	XXX	
Cash (31-101)		XXX

Recorded in the Debt Service Fund (40):

Record Transfer from the General Fund for the Payment of Principal and Interest:

Cash (40-101)	XXX	
Interfund Transfers (40-0000-5210-000-0000-5210)		XXX

Record Each Subsequent Payment of Principal and Interest:

Redemption of Principal (40-0000-5100-000-0000-910)	XXX	
Interest (40-0000-5100-000-0000-831)	XXX	
Cash (40-101)		XXX

Recorded in the Long-term Debt Account Group (90):

Record the New Debt:

Amount to be Provided for the Retirement of Debt (90-304)	XXX	
Loans Payable (90-521)		XXX

Record Each Subsequent Principal Payment:

Loans Payable (90-521)	XXX	
Amount to be Provided for the Retirement of Debt (90-304)		XXX

Recorded in the General Fixed Assets Account Group (80):

Record the New Equipment Purchased or Building Improvement:

Machinery and Equipment (80-241) or Building Improvement (80-231)	XXX	
Investment in General Fixed Assets (80-711)		XXX

**Journal Entries**  
**PPEL Loan (Iowa Code section 297.36)**

Recorded in the PPEL Fund (23):

Record the Loan Proceeds:

Cash (23-101)	XXX	
Discounts on Issuance of Loans, (if any) (23-0000-5100-000-0000-962)	XXX	
Issuance Costs for PPEL Loan (if any) (23-0000-5100-000-0000-33X)	XXX	
Proceeds from Loans Greater than 12 Months (23-0000-5100-000-0000-5410)		XXX
Premium on Issuance of Loan (if any) (23-0000-5100-000-0000-5420)		XXX
Accrued Interest on Loans (23-0000-5100-000-0000-5430)		XXX

Record Transfer to the Debt Service Fund for Payment of the Principal and Interest:

Interfund Transfers (23-0000-5240-000-0000-930)	XXX	
Cash (23-101)		XXX

Recorded in the Debt Service Fund (40):

Record Transfer from the PPEL Fund for the Payment of Principal and Interest:

Cash (40-101)	XXX	
Interfund Transfers (40-0000-5200-000-0000-5223)		XXX

Record Each Payment of Principal and Interest:

Redemption of Principal (40-0000-5100-000-0000-910)	XXX	
Interest (40-0000-5100-000-0000-831)	XXX	
Cash (40-101)		XXX

Recorded in the Long-term Debt Account Group (90):

Record the New Debt:

Amount to be Provided for the Retirement of Debt (90-304)	XXX	
Loans Payable (90-521)		XXX

Record Each Subsequent Principal Payment:

Loans Payable (90-521)	XXX	
Amount to be Provided for the Retirement of Debt (90-304)		XXX

**Journal Entries**  
**PPEL Lease-Purchase Agreement (Iowa Code section 298.3, subsection 10)**

Recorded in the PPEL Fund (23):

Record the Equipment Purchase, Down Payment, and Lease Proceeds:

Equipment Purchase (23-0000-4100-000-0000-73X)	XXX	
Proceeds from Lease Purchases		
(23-0000-5100-000-0000-5600)		XXX
Cash (will use only if there is a down payment) (23-101)		XXX

Record Transfer to the Debt Service Fund for Payment of the Principal and Interest (each future payment when due):

Interfund Transfers (23-0000-5240-000-0000-930)	XXX	
Cash (23-101)		XXX

Recorded in the Debt Service Fund (40):

Record Transfer from the PPEL Fund for the Payment of Principal and Interest:

Cash (40-101)	XXX	
Interfund Transfers (40-0000-5200-000-0000-5223)		XXX

Record Each Subsequent Payment of Principal and Interest:

Redemption of Principal (40-0000-5100-000-0000-910)	XXX	
Interest (40-0000-5100-000-0000-831)	XXX	
Cash (40-101)		XXX

Recorded in the Long-term Debt Account Group (90):

Record the New Debt:

Amount to be Provided for the Retirement of Debt		
(90-304)	XXX	
Capital Lease Obligations (90-533)		XXX

Record Each Subsequent Principal Payment:

Capital Lease Obligations (90-533)	XXX	
Amount to be Provided for the Retirement of Debt		
(90-304)		XXX

Recorded in the General Fixed Assets Account Group (80):

Record the New Equipment Purchased:

Machinery and Equipment (80-241)	XXX	
Investment in General Fixed Assets (80-711)		XXX

**Journal Entries**  
**Quality Zone Academy Bonds**  
**Issued by PPEL Fund**

Note: This is a The Federal Taxpayer Relief Act of 1997 created the Qualified Zone Academy Bond Program (QZABs) to provide low or no interest financing for renovating school buildings and purchasing equipment. (New construction does not qualify under this program.) QZABs are financial instruments that provide low or no interest bonds that are subsidized by the federal government in the form of tax credits to the bondholder. These will either be issued as PPEL Loans or LOSST Revenue Bonds. These journal entries illustrate QZABs issued as PPEL loans.

Recorded in the PPEL Fund (23):

Record the Loan Proceeds:

Cash (23-101)	XXX	
Discounts on Issuance of Loans, (if any)		
(23-0000-5100-000-0000-962)	XXX	
Issuance Costs for PPEL Loan (if any)		
(23-0000-5100-000-0000-33X)	XXX	
Proceeds from Loans Greater than 12 Months		
(23-0000-5100-000-0000-5410)		XXX
Premium on Issuance of Loan (if any)		
(23-0000-5100-000-0000-5420)		XXX
Accrued Interest on Loans		
(23-0000-5100-000-0000-5430)		XXX

Record Periodic Payment to the Fiscal Agent as Required by Investment Agreement:

Cash with Fiscal Agent (23-105)	XXX	
Undesignated, Unreserved Fund Equity (23-779)	XXX	
Cash (23-101)		XXX
Reserved or Restricted (GASB Statement 34) for		
Debt Payment (23-769)		XXX

Record Interest Earned on Cash Held by Fiscal Agent:

Cash with Fiscal Agent (23-105)	XXX	
Interest on Investment (23-1510)		XXX

Reserve Cash with Fiscal Agent for Debt Payment:

Undesignated, Unreserved Fund Equity (23-779)	XXX	
Reserved or Restricted (GASB Statement 34) for		
Debt Payment (23-769)		XXX

Record Transfer to the Debt Service Fund for Payment of the Principal and Interest When Due:

Interfund Transfers (23-0000-5240-000-0000-930)	XXX	
Cash (23-101)		XXX

Recorded in the Debt Service Fund (40):

Record Transfer from the PPEL Fund for the Payment of Principal and Interest:

Cash (40-101)	XXX	
Interfund Transfers (40-0000-5200-000-0000-5223)		XXX

(Continued)

**Journal Entries**  
**Quality Zone Academy Bonds**  
**Issued by PPEL Fund (continued)**

Record Each Payment of Principal and Interest:

Redemption of Principal (40-0000-5100-000-0000-910)	XXX	
Interest (40-0000-5100-000-0000-831)	XXX	
Cash (40-101)		XXX

Recorded in the Long-term Debt Account Group (90):

Record the New Debt:

Amount to be Provided for the Retirement of Debt (90-304)	XXX	
Loans Payable (90-521)		XXX

Record Each Subsequent Principal Payment (only when actual paid and not just sent to fiscal agent):

Loans Payable (90-521)	XXX	
Amount to be Provided for the Retirement of Debt (90-304)		XXX

**Journal Entries**  
**Quality Zone Academy Bonds**  
**Issued by Local Option Sales and Services Tax for School Infrastructure Fund**

Note: This is a The Federal Taxpayer Relief Act of 1997 created the Qualified Zone Academy Bond Program (QZABs) to provide low or no interest financing for renovating school buildings and purchasing equipment. (New construction does not qualify under this program.) QZABs are financial instruments that provide low or no interest bonds that are subsidized by the federal government in the form of tax credits to the bondholder. These will either be issued as PPEL Loans or LOSST Revenue Bonds. These journal entries illustrate QZABs issued as LOSST Revenue Bonds.

Record the Negotiable, Interest Bearing School Bonds Issued to Make Funds Available Immediately and the Repayment of Those Bonds:

Record the Bond Proceeds in the Capital Projects Fund (33):

Cash (33-101)	XXX	
Discounts on Issuance of Bonds, (if any)		
(33-0000-5100-000-0000-961)	XXX	
Issuance costs for Bonds Issued (if any)		
(33-0000-5100-000-0000-33X)	XXX	
Proceeds from Sale of Bonds (33-0000-5100-000-0000-5110)		XXX
Premium on Issuance of Bonds, (if any)		
(33-0000-5100-000-0000-5120)		XXX
Accrued Interest on Bonds (33-0000-5100-000-0000-5130)		XXX

Reserve Amounts Held for Sinking and Reserve Fund Requirements per Bond Agreement:

Undesignated, Unreserved Fund Equity (33-779)	XXX	
Reserved or Restricted (GASB Statement 34) for		
Debt Payment (33-769)		XXX

Record Periodic Payment to the Fiscal Agent as Required by Investment Agreement:

Cash with Fiscal Agent (33-105)	XXX	
Undesignated, Unreserved Fund Equity (33-779)	XXX	
Cash (33-101)		XXX
Reserved or Restricted (GASB Statement 34) for		
Debt Payment (33-769)		XXX

Record Interest Earned on Cash Held by Fiscal Agent:

Cash with Fiscal Agent (33-105)	XXX	
Interest on Investment (33-1510)		XXX

Reserve Cash with Fiscal Agent for Debt Payment:

Undesignated, Unreserved Fund Equity (33-779)	XXX	
Reserved or Restricted (GASB Statement 34) for		
Debt Payment (33-769)		XXX

Record the New Debt in the General Long-Term Debt Account Group (90):

Amount to be Provided for the Retirement of Debt		
(90-304)	XXX	
Revenue Bonds Payable (90-512)		XXX

(Continued)

**Journal Entries**  
**Quality Zone Academy Bonds**  
**Issued by Local Option Sales and Services Tax for School Infrastructure Fund (Continued)**

Record the Transfer to the Debt Service Fund to Repay the Bonds in the Capital Projects Fund (33) When Due:

Interfund Transfers (33-0000-5240-000-0000-930)	XXX	
Cash (33-101)		XXX

Record Transfer from the Capital Projects Fund in the Debt Service Fund (40):

Cash (40-101)	XXX	
Interfund Transfers (40-0000-5200-000-0000-5233)		XXX

Record Each Subsequent Payment of Principal and Interest in the Debt Service Fund (40):

Redemption of Principal (40-0000-5100-000-0000-910)	XXX	
Interest (40-0000-5100-000-0000-831)	XXX	
Bond Registrar Fees (40-0000-5100-000-0000-33X)	XXX	
(Fees paid when using outside paying agent to make debt payments)		
Cash (40-101)		XXX

Record Each Principal Payment in the Long-Term Debt Group of Accounts (90):

Revenue Bonds Payable (90-512)	XXX	
Amount to be Provided for the Retirement of Debt		
(90-304)		XXX



## Journal Entries Iowa Schools Cash Anticipation Program (ISCAP)

These journal entries were prepared by the School Finance Team to help Districts prepare journal entries for the accounting records. Series A is issued in June with the final distribution in July a year later, so Series A will have activity in three fiscal years. If ISCAP does the final distribution in June, year 3 will have no activity. Series B is issued in January with the final distribution in February a year later, so Series B will have activity in two fiscal years. Journal entries are for each year of Series A and Series B. **Questions on ISCAP should be directed to the Iowa School Board Association.**

**For all entries (unless noted otherwise):**

Facility:	00XX – District Wide
Function:	2500 – Support Services – Business
Program:	000 – Undistributed Expenditures
Project:	0000 – None

**Series A - Record in Fiscal Year 1**

**Record the ISCAP Warrant Issued and the Proceeds Received in June, Year 1**  
**(District will record this in June, Year 1, and will not reverse it)**

Restricted Asset - ISCAP Investment (10-197)	XXX	
Issuance Costs (net) (10-33X)	XXX	
Unamortized Discount on ISCAP Warrants Issued (10-195)	XXX	
Unamortized Premium on ISCAP Warrants Issued (10-496)		XXX
Remainder of ISCAP Warrants Payable (10-497)		XXX

**Record the Accrued Interest Receivable and Interest Payable at June 30, Year 1**

ISCAP Accrued Interest Receivable (10-198)	XXX	
Interest Expenditures (10-831)	XXX	
ISCAP Accrued Interest Payable (10-498)		XXX
Interest Revenue (10-1510)		XXX

**Series A - Record in Fiscal Year 2**

**Reverse the June 30, Year 1, Accrued Interest Receivable and Accrued Interest Payable**

ISCAP Accrued Interest Payable (10-498)	XXX	
Interest Revenue (10-1510)	XXX	
ISCAP Accrued Interest Receivable (10-198)		XXX
Interest Expenditures (10-831)		XXX

**Record the District Borrowing from its ISCAP Account During the Year**  
**(This comes from ISCAP statements throughout the year)**

Cash in Bank (10-101)	XXX	
Remainder of ISCAP Warrants Payable (10-497)	XXX	
Restricted Asset - ISCAP Investment (10-197)		XXX
ISCAP Drawdown (10-425)		XXX

**Record the Repayment of ISCAP Drawdowns During the Year**  
**(This comes from ISCAP statements throughout the year)**

Restricted Asset - ISCAP Investment (10-197)	XXX	
ISCAP Drawdown (10-425)	XXX	
Cash in Bank (10-101)		XXX
Remainder of ISCAP Warrants Payable (10-497)		XXX

(Continued)

## Journal Entries

### Iowa Schools Cash Anticipation Program (ISCAP) (Continued)

Record the Redemption of the ISCAP Warrant Issued  
(This comes from the June, Year 2, ISCAP Statement)

Interest Expenditures (10-831)	XXX	
Remainder of ISCAP Warrants Payable (10-497)	XXX	
Interest Revenue (10-1510)		XXX
Restricted Asset – ISCAP Investment (10-197)		XXX

Amortize the Premium/Discount Amount on ISCAP Warrants Issued

Interest Expenditures (if discount) (10-831)	XXX	
Unamortized Premium on ISCAP Warrants Issued (10-496)	XXX	
Interest Expenditures (if premium) (10-831)		XXX
Unamortized Discount on ISCAP Warrants Issued (10-195)		XXX

Record the Accrued Interest Receivable and Interest Payable at June 30, Year 2

ISCAP Accrued Interest Receivable (10-198)	XXX	
Interest Expenditures (10-831)	XXX	
ISCAP Accrued Interest Payable (10-498)		XXX
Interest Revenue (10-1510)		XXX

**Series A - Record in Fiscal Year 3**

Reverse the June 30, Year 2, Accrued Interest Receivable and Accrued Interest Payable

ISCAP Accrued Interest Payable (10-498)	XXX	
Interest Revenue (10-1510)	XXX	
ISCAP Accrued Interest Receivable (10-198)		XXX
Interest Expenditures (10-831)		XXX

Record the Interest Revenue and Final distribution (Will record in July, Year 3)  
(This comes from July, Year 3, ISCAP Statement)

Cash in Bank (10-101)	XXX	
Interest Revenue (10-1510)		XXX
Restricted Asset - ISCAP Investment (10-197)		XXX

**Series B - Record in Fiscal Year 1**

Record the ISCAP Warrant Issued and the Proceeds Received in January, Year 1 (District will record this in January and will not reverse it). Note: There will be a premium or a discount, but not both.

Restricted Asset - ISCAP Investment (10-197)	XXX	
Issuance Costs (net) (10-33X)	XXX	
Unamortized Discount on ISCAP Warrants Issued (10-195)	XXX	
Unamortized Premium on ISCAP Warrants Issued (10-496)		XXX
Remainder of ISCAP Warrants Payable (10-497)		XXX

Record the District Borrowing from its ISCAP Account During the Year  
(This will come from statements throughout the year)

Cash in Bank (10-101)	XXX	
Remainder of ISCAP Warrants Payable (10-497)	XXX	
Restricted Asset - ISCAP Investment (10-197)		XXX
ISCAP Drawdown (10-425)		XXX

(Continued)

## Journal Entries

### Iowa Schools Cash Anticipation Program (ISCAP) (Continued)

Amortize the Premium/Discount Amount on ISCAP Warrants Issued (1/2)

Interest Expenditures (if discount) (10-831)	XXX	
Unamortized Premium on ISCAP Warrants Issued (10-496)	XXX	
Interest Expenditures (if premium) (10-831)		XXX
Unamortized Discount on ISCAP Warrants Issued (10-195)		XXX

Record the Accrued Interest Receivable and Interest Payable at June 30, Year 1

ISCAP Accrued Interest Receivable (10-198)	XXX	
Interest Expenditures (10-831)	XXX	
ISCAP Accrued Interest Payable (10-498)		XXX
Interest Revenue (10-1510)		XXX

**Series B - Record in Fiscal Year 2**

Reverse the June 30, Year 1 Accrued Interest Receivable and Accrued Interest Payable

ISCAP Accrued Interest Payable (10-498)	XXX	
Interest Revenue (10-1510)	XXX	
ISCAP Accrued Interest Receivable (10-198)		XXX
Interest Expenditures (10-831)		XXX

Record the Repayment of ISCAP Drawdowns During the Year  
(This will come from statements throughout the year)

Restricted Asset - ISCAP Investment (10-197)	XXX	
ISCAP Drawdown (10-425)	XXX	
Cash in Bank (10-101)		XXX
Remainder of ISCAP Warrants Payable (10-497)		XXX

Amortize the Premium/Discount Amount on ISCAP Warrants Issued (1/2)

Interest Expenditures (if discount) (10-831)	XXX	
Unamortized Premium on ISCAP Warrants Issued (10-496)	XXX	
Interest Expenditures (if premium) (10-831)		XXX
Unamortized Discount on ISCAP Warrants Issued (10-195)		XXX

Record the Redemption of the ISCAP Warrant Issued  
(This information will come from the January, Year 2 ISCAP Statement)

Interest Expenditures (10-831)	XXX	
Remainder of ISCAP Warrants Payable (10-497)	XXX	
Interest Revenue (10-1510)		XXX
Restricted Asset – ISCAP Investment (10-197)		XXX

Record the Interest Revenue and Final Distribution (from February, Year 2 ISCAP Statement)

Cash in Bank (10-101)	XXX	
Interest Revenue (10-1510)		XXX
Restricted Asset: ISCAP Investment (10-197)		XXX

## Journal Entries

### Teacher Compensation (Iowa Code Chapter 284)

Revenues are in the fund-facility-project-source dimension order.

Expenditures are in the fund-facility-function-program-project-object dimension order

#### Record the Team-Based Variable Pay to Reward Individual Attendance Centers for Improvement in Student Achievement:

##### Record the Revenues

Cash (10-101)	XXX	
Team-Based Variable Pay (10-XXXX-3201-3201)		XXX

##### Record the Expenditures

Teacher Salaries (10-XXXX-1X00-XXX-3201-121)	XXX	
Classroom Aides Salaries (10-XXXX-1X00-XXX-3201-141)	XXX	
FICA or Medicare (10-XXXX-XXXX-XXX-3201-221 or 222)		
(Use the same function and program as salaries)	XXX	
IPERS (10-XXXX-XXXX-XXX-3201-231)		
(Use same function and program as salaries)	XXX	
(For personnel, other than teachers, use the function and object appropriate to that individual.)		
Other Salaries (10-XXXX-XXXX-XXX-3201-1XX)	XXX	
FICA or Medicare or IPERS		
(10-XXXX-XXXX-XXX-3201-221 or 222, or 231)	XXX	
Cash (10-101)		XXX

#### Record the Beginning Teacher Mentoring and Induction Program

(\$1,300 per new teacher available to all districts. Payments of \$500 per semester are paid to the mentors and up to \$300 is allowed for district costs to implement a mentoring and induction program. (The higher salaries paid to the beginning teachers are recorded in 3204 as part of the salary improvement program.)

##### Record the Revenue

Cash (10-101)	XXX	
Beginning Teacher Mentoring and Induction Program (10-XXXX-3202-3202)		XXX

##### Record the Expenditures

Salaries (10-XXXX-1X00-XXX-3202-121)		
(teachers serving as mentors)	XXX	
FICA or Medicare (10-XXXX-1X00-XXX-3202-221 or 222)		
(Use the same function and program as salaries)	XXX	
IPERS (10-XXXX-1X00-XXX-3202-231)		
(Use the same function and program as salaries)	XXX	
Other Costs (10-XXXX-XXXX-XXX-3202-XXX)		
(other costs to develop and implement the program)	XXX	
Cash (10-101)		XXX

#### Record the Evaluator Training Program

(Administrators or other practitioner licensed as an administrator who conduct evaluations for teachers receive \$1,000 upon successful completion of this program.)

##### Record the Revenue

Cash (10-101)	XXX	
Evaluator Training Program (10-XXXX-3203-3203)		XXX

(Continued)

**Journal Entries**  
**Teacher Compensation (continued)**

Record the Expenditures

Administrator Salaries (10-XXXX-24XX-000-3203-111)	XXX	
Teacher Salaries (10-XXXX-1X00-XXX-3203-121)	XXX	
Curriculum Specialists or Counselors Salaries (10-XXXX-2XXX-000-3203-121)	XXX	
FICA or Medicare (10-XXXX-XXXX-XXX-3203-221 or 222)	XXX	
IPERS (10-XXXX-XXXX-XXX-3203-231)	XXX	
Cash (10-101)		XXX

Record the Salary Improvement Program

(Payments to beginning and career teachers to improve their salaries)

Record the Revenue

Cash (10-101)	XXX	
Salary Improvement Program (10-XXXX-3204-3204)		XXX

Record the Expenditures

Teachers Salaries (10-XXXX-1X00-XXX-3204-121)	XXX	
Curriculum Specialists, Counselors, or Library (media specialists) Salaries (10-XXXX-2XXX-000-3204-121)	XXX	
FICA or Medicare (10-XXXX-XXXX-XXX-3204-221 or 222) (Use the same function and program as salaries)	XXX	
IPERS (10-XXXX-XXXX-XXX-3204-231) (Use the same function and program as salaries)	XXX	
Cash (10-101)		XXX

Record a Special Education Teacher's Payroll for Any of the Above

Special Ed. Teacher Salary (10-XXXX-1200-2XX-3204-121)	XXX	
Special Ed. Teacher Benefits (10-XXXX-1200-2XX-3204-2XX)	XXX	
Cash (10-101)		XXX

## Journal Entries

### Individuals with Disabilities Education Act Part B Federal Funds (CFDA 84.027)

Record the Revenue to the AEA

Cash (10-101)	XXX	
Special Education - Grants to States (Part B)		
(10-0000-4521-4521)		
(Fund-Facility/Operating Unit-Project-Source)		XXX

Record the AEA Flowthrough Funding to the LEA by the AEA

IDEA Flowthrough (10-0000-5200-2XX-4521-938)		
(Fund-Facility/Op. Unit-Function-Program-Project-Object)	XXX	
Cash (10-101)		XXX

Record the Revenue to the LEA (Used for General Fund Activity)

Cash (10-101)	XXX	
Federal Revenue Received Through an AEA (IDEA)		
(10-0000-4521-4720) (Fund-Facility-Project-Source)		XXX

Record the Revenue to the LEA (Used for PPEL Activity)

Cash (23-101)	XXX	
Federal Revenue Received Through an AEA (IDEA)		
(23-0000-4521-4720) (Fund-Facility-Project-Source)		XXX

Record Funding Reverted After September 15, 2002 (General Fund)

Refund of a Prior Year's Revenue (10-0000-2500-000-0000-891)	XXX	
Cash (10-101)		XXX

Record Funding Reverted After September 15, 2002 (PPEL)

Refund of a Prior Year's Revenue (23-0000-2500-000-0000-891)	XXX	
Cash (23-101)		XXX

Record LEA Expenditures for Priority 1 and Priority 3

Special Education Textbooks (10-0000-1200-210-4521-641)	XXX	
Special Education Transportation Services Purchased from Parent		
(10-0000-1200-210-4521-516)	XXX	
Construction Supplies to Remodel a Special Education Classroom		
(23-XXXX-4600-000-4521-680)	XXX	
Cash (General Fund portion) (10-101)		XXX
Cash (PPEL portion) (23-101)		XXX

Note: Part B funding can be used for expenditures that are related to resident students and that would have been allowable as an expenditure of special education funding. If the district is unable to determine the portion of the expenditures that are for resident students prior to the end of the fiscal year, the district could wait until the end of the fiscal year to correct its accounting records. At that time, the district would make correcting journal entries for the year on the accounting records to the extent of its Part B allocation to account for expenditures in the Part B project code 4521 that had previously been accounted for in the special education project codes 3291-3299, 3301, 3302, or 3303.

Expenditures for Priority 2 (Expenditures for the portion not to exceed 40% of the Part B funds that the district wants to apply against the general program expenditures)

Intrafund Transfer Debit (10-0000-1200-210-4521-950)	XXX	
Intrafund Transfer Credit (10-0000-1100-100-0000-950)		XXX

## Journal Entries

### Medical Assistance Program (Medicaid) (CFDA 93.778)

**Notes:** Since this operates different than some other programs in which the AEA/LEA is involved, the following are general rules for Medicaid Accounting and Reporting.

- Since the amount of the reimbursement isn't known at the time the expenditures are incurred, the expenditures may initially be coded to the appropriate levels or programs for the student being served and journal entries made to correct for actual amounts that are expended from Federal revenues.
  - The AEA/LEA may choose to keep track of the Federal and State information on a spreadsheet separate from the accounting system and then make one correcting journal entry for the year (or periodically if preferred).
  - The expenditures ultimately reimbursed by Federal dollars will be identified as a Federal project and will not be reported as Special Education expenditures on the CAR-SES. The LEA/AEA will use the special ed program codes but not the special education project codes.
- Only the amount that is retained by the LEA/AEA will be recorded as revenue.
- Revenues received shall not be recorded as a credit to expenditure accounts.
- The portions received that will be returned will be recorded on the balance sheet only.

Record the Direct Services Reimbursement Retained by AEA (Administration Fee ) IC 256B.15(7)(b) (all federal)

Cash (10-101)	XXX	
Medical Assistance Program (Medicaid Reimbursement)		
(10-0000-2-2190-210-4734-4734) (fund-facility-		
operational unit-function-program-project-source)		XXX

Record the Direct Services Reimbursement Retained by LEA Early Access (all federal dollars)

Cash (10-101)	XXX	
Medical Assistance Program (Medicaid Reimbursement)		
(10-0000-2190-210-4734-4734)		
(fund-facility-function-program-project-source)		XXX

Record the Direct Services Reimbursement Retained by AEA Early Access (all federal dollars)

Cash (10-101)	XXX	
Medical Assistance Program (Medicaid Reimbursement)		
(10-0000-2-2190-202-4734-4734) (fund-facility-		
operational unit-function-program-project-source)		XXX

Record the Administrative (Time Study) Reimbursements (all federal dollars) Received by LEA

Cash (10-101)	XXX	
Medical Assistance Program (Medicaid Administration or		
Time Study) (10-0000-2190-210-4733-4733)		
(fund-facility-function-program-project-source)		XXX

Record the Administrative (Time Study) Reimbursements (all federal dollars) Received by AEA

Cash (10-101)	XXX	
Medical Assistance Program (Medicaid Administration or		
Time Study) (10-0000-2-2190-210-4733-4733) (fund-		
facility-operational unit-function-program-project-source)		XXX

(Continued)

**Journal Entries**  
**Medical Assistance Program (Medicaid) (Continued)**

Amounts Received and Due to DHS (use balance sheet accounts)

Cash (10-101)	XXX	
Intergovernmental Payables (10-410-000-4734)		
(for federal portion) (fund-account-subaccount-project)		XXX
Intergovernmental Payables (10-410-000-3242)		
(for state portion returned) (fund-account-subaccount-project)		XXX

Amounts due remitted to DHS (Use balance sheet accounts)

Intergovernmental Payables (10-410-000-4734)		
(for federal portion) (fund-account-subaccount-project)	XXX	
Intergovernmental Payables (10-410-000-3242)		
(for State portion returned) (fund-account-subaccount-project)	XXX	
Cash (10-101)		XXX

Record the Expenditure

The expenditure will be coded as appropriate for the particular expenditure except that project code 4734 will be used for the Federal portion of the expenditure.